Mathematics Achievement Fund Update

A Monthly Update for the Mathematics Achievement Fund Grant

December 2013 Volume 2 – Issue 5





Questions of the Month

Here are some of the questions that I have answered in the last month specific to the MAF Grant. These questions or similar questions are also answered in the MIT Handbook for 2013-2014.

- Q: May grant funds be used to purchase food manipulatives for math activities?
 - A: No. Grant money may not be used to purchase food for any reason. The school will need to use other funds for such purposes.
- Q: May grant funds be used to purchase materials for other teachers of struggling primary students?

A: If the MIT conducts a training on how to use the materials and in the training it is necessary for each teacher to have an individual set to complete the activities, then grant funds may be used to provide an individual set for each teacher to use and to keep. The grant funds cannot buy each teacher a classroom set.

- Q: Who is responsible for completing and submitting reports to the KDE and the KCM?
 - A: The MIT should complete and submit the reports to the KDE and the KCM or the district/school may designate another person to complete the reports. The grant states the district may not use grant funds to hire someone other than the MIT to do this job.

MIT and Colleague Suggestions

MIT Bell Rush suggested the following resource containing research and strategies for developing mental computation strategies with students before 4th grade when the standard algorithm is taught. http://www.uwosh.edu/coehs/cmagproject/concepts/documents/Empty_Number_Line.pdf

KCM Senior Director Alice Gabbard suggested the following link from the Math Learning Center. The rubrics for K-2 standards are arranged by grade level and domain to determine if students have achieved proficiency.

http://bridges1.mathlearningcenter.org/resources/blog/201311/rubrics-ccss-standards-k-2?utm_source=Bridges+e-News+November&utm_medium=email

Department of Education

Office of Next-Generation Learners
Division of Learning Services
Differentiated Learning Branch
Division Director: Johnny Collett
Branch Manager: April Pieper

Mathematics Intervention Consultant: Pamela Pickens

Yearly KDE Requirements:

Beginning of the School Year

Assurance Statement and Budget Summary

Middle of the School Year

DOR Submission (Due: November 1st)

 \square MIT Grant Survey (Open: January $6^{th} - 31^{st}$)

End of the School Year

 \square DOR Submission (Due: May 16th)

MIT End-of-Year Survey (Open: May 1st - 30th)

Inventory (Due: May 30th)



Recommended Reading

Everyday Intervention Activities for Mathematics

K – 5 Series Published by Newmark Learning (January 1, 2011)

Each grade-specific volume offers quick and easy mini-lessons, 100+ fun and engaging practice activities, end-of-unit assessments, and pre- and post-assessments online. Instant 5-day units reinforce NCTM core curriculum and state standards.

Upcoming Dates

December 7th Deadline for 2014 KCM Conference Speaker Proposals

December 13th Video-taped Fluency Assessments submission deadline for KCM (Experienced MITs)

January 6th – 31st MIT Mid-Year Grant Survey for KDE

January 18th KCM Conference Poster Submissions Due (optional for all MITs)

January 31st KCM will submit MIT Compliance Report to the KDE

March 10th - 11th KCM Conference, optional 2 PD units

March 12th KCM Post-Conference Day, optional 1 PD unit

Wonderful Website

Johnnie's Math Page – This website is the place to find fun math activities for kids, math homework help, and math games that are educational and purposeful. Interactive math activities from across the web are conveniently organized here by topics and themes. The site also contains an extensive list of resources specifically for parents. This website would be great to use in your classroom and to recommend to families to use at home for additional support.

http://jmathpage.com/





Featured Link this Month:



PD 360° provides that largest online library of differentiated training videos for educators.

Check out the following resources about Math Tasks:

- The Need for an Instructional Shift http://www.pd360.com/index.cfm?ContentId=6098
- An Overview of Math Tasks http://www.pd360.com/index.cfm?ContentId=6117
- Creating a Math Task Culture in the Classroom http://www.pd360.com/index.cfm?ContentId=6118
- Math Tasks: How to Create and Teach a Math Task http://www.pd360.com/index.cfm?ContentId=6120